SEQUENCE LISTING

<110> Allen, Keith D.

<120> TRANSGENIC MICE CONTAINING CALCIUM ION CHANNEL (Trp6) GENE DISRUPTIONS

<130> R-881

<150> US 60/280,373
<151> 2001-03-29

<150> US 60/255,227
<151> 2000-12-11

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Gly	Asp	Ala	Leu	Leu	Leu	Ala	Ile	Ser	Lys	Gly	Tyr	Val	Arg	Ile	Val
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755 760 765
Pro Lys Ser Leu Leu Tyr Leu Leu Leu Lys Phe Lys Lys Trp Met Cys
770 775 780
Glu Leu Ile Gln Gly Gln Lys Gln Gly Phe Gln Glu Asp Ala Glu Met
785 790 795 800
Asn Lys Arg Asn Glu Glu Lys Lys Phe Gly Ile Ser Gly Ser His Glu
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Asp Leu Ser Lys Phe Ser Leu Asp Lys Asn Gln Leu Ala His Asn Lys
820 825 830
Gln Ser Ser Thr Arg Ser Ser Glu Asp Tyr His Leu Asn Ser Phe Ser
835 840 845
Asn Pro Pro Arg Gln Tyr Gln Lys Ile Met Lys Arg Leu Ile Lys Arg
850 855 860
Tyr Val Leu Gln Ala Gln Ile Asp Lys Glu Ser Asp Glu Val Asn Glu
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Gly Glu Leu Lys Glu Ile Lys Gln Asp Ile Ser Ser Leu Arg Tyr Glu
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